



Work done / results accomplished (during the report period)

(indicate the Work Package(s) Nr. and Task(s) Nr.)

WP1 Integration

1. *Statistical functionality* – Conceiving the elements of the statistical functionality of the integrated workspace; preparing the blueprint; feed-back on the end product

Blueprint: http://www.bernstein.oeaw.ac.at/twiki/pub/Main/SystemsIntegration/bernstein_statistics_blueprint.pdf

WP3 Expertise

2. *AD751* – Development of new versions of the AD751 software for laid lines density measurement; management of the development of an online version

3. *Sieve experiment* – Management of the experiment on modification of the sieve of a paper mould conducted in the Fabriano Paper and Watermark Museum; beginning of the evaluation of first results

4. *Dating software* – Conceiving a software system for online dating of paper documents based on watermarks characteristics; quality control and management of its development

WP3 Contexts

5. *GIS* – Conceiving the software architecture to support a Geographical Information System (GIS) for the integrated workspace; installation of the ArcGIS GIS server for demonstrating the online capability; managing the georeferencing effort; developing software for visualization and quality insurance of the georeferencing task; quality control of georeferenced data; data gathering; documenting and packaging the data for public release; start of the evaluation process for the georeferencing results; start of scientific papers and presentation of the results

Datasets, software: <http://www.bernstein.oeaw.ac.at/twiki/bin/view/Main/PaperCartography>

WP6 Accessibility, Dissemination

6. *Web design* – Developing proposals for the integrated workspace; feed-back and management of subcontracted web design

7. *Dissemination* – Collaboration contacts outside the project (Fabriano Paper and Watermarks Museum: sieve experiment, creating the Zonghi online database; VirginiaTech University: interlinking, harmonizing and developing the Briquet printed and archive databases; British Library & Staatsbibliothek Berlin: adding contextual data and georeferences to ISTC; Electronic Cultural Atlas Initiative: connecting the Bernstein GIS with ECAI datasets); public release of georeferences datasets and software; preparation of public presentations of the georeferences results

WP7 Management

7. *Management* – Project-internal management; project-EU management; collaboration activities (see dissemination)

Person months for each Work Package:

Approximate percentage of time spent on each WP

WP1: 5% **WP2:** 0% **WP3:** 10% **WP4:** 50% **WP5:** 0%
WP6: 20% **WP7:** 15%

Dissemination activities (papers, talks, collaborations, advertisements...)

- See above, „Work done“

Materials bought / subcontracting (only in relation to this project)

- Software: Matlab (for Expertise tasks); ArcGIS (for GIS tasks)

Global evaluation in relation to the project's objectives

Assessments per work area

1. *Integration* – Work on track; improvements expected
2. *Expertise* – Work on track; scientific results expected within the project's lifetime
3. *GIS* – Time needed for development exceeding expectations; yet the scientific results are unexpectedly interesting; problems with ArcGIS integration with the workspace have still to be solved
4. *Accessibility* – Webdesign development was an absolute lose of time and unpleasant experience
5. *Dissemination* – Not much time was available during the period for dissemination activities due the development tasks; dissemination of results is expected to grow in the coming project period
6. *Management* – Routine set in after lessons were learned from the previous project year; management was still time consuming

Global assessment

Development of the software infrastructure has proven to be a lengthy process, with scientific results for paper studies slow to arrive, yet finally they are in sight. Collaboration with partners in and outside the project continues to be a delicate endeavor, with impact on the nature and quality of work.

Improvements / Proposals / Comments

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THEBERNSTEINCONSORTIUM

ACTIVITY REPORT of
OEAW - KSBM

Report period
03/2008 – 08/2008

Work done and person hours

WP1.3 Upgrading of databases and tools: preparing Piccard for testing the isolation tool (in cooperation with Delft)

WP2.3 Metadata for integration: preparing geographical, chronological metadata and images of printed repertories for integration

WP6.1 Accessibility: Testing Component Model, Workspace, Portal

WP6.2 Dissemination: Preparing workshops, lecture; articles, translations, proofreading for exhibition catalogue

Hours: WP1 139, WP2 857, WP6 339

fehlt: Hamann-Lenzinger Juni; Haidinger August

General Meeting Stuttgart:
Haidinger, Haltrich, Stieglecker
Hours: 48

Internal Meeting:
17.3.08 Stuttgart: Haidinger
Hours: 8

Dissemination:

May 13th, 2008 - Lecture by [MartinHaltrich](#), [MariaStieglecker](#), "Geschöpft - beschrieben - abgerieben. Papier als Gegenstand historischer Forschung", Haus-, Hof und Staatsarchiv, Vienna, Austria

August 26th, 2008 - Workshop *Datieren mittels Wasserzeichen. Papiermarken als Hilfsmittel in der Handschriftenkunde*, at Summerschol of Institut für Byzanzforschung: *Griechische Paläographie, Kodikologie und Textgeschichte*, Austrian Academy of Sciences, August 24th-27th, 2008 by [MartinHaltrich](#) and [MariaStieglecker](#).

August 27th, 2008 - Workshop *Wasserzeichenkunde. Die Filigranologie als Hilfsmittel in der Handschriftenkunde*, at Sommer-Seminar der Österreichischen Akademie der Wissenschaften (August 27th-29th, 2008): *Buchkultur des Mittelalters und der frühen Neuzeit: Codicologie und Buchkunst westlicher Manuskripte*, Austrian Academy of Sciences by [MartinHaltrich](#) and [MariaStieglecker](#).